

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

§ Atty. Dkt. No: 5650-02200 Inventor(s): Bruce Ferguson Eric Hartman Doug Johnson Eric Hurley Title: SYSTEM AND METHOD FOR HISTORICAL DATABASE TRAINING OF SUPPORT VECTOR **MACHINES**

CERTIFICATE OF EXPRESS MAIL UNDER 37 C.F.R. §1.10

EL893746752US "Express Mail" mailing label number: DATE OF DEPOSIT: November 28, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to:

Commissioner for Patents **Box Patent Application** P.O. Box 2327 Arlington,

UTILITY PATENT APPLICATION TRANSMITTAL

(For new non-provisional applications under 37 CFR § 1.53(b))

Application Elements

1. Filing Fee

The filing fee is calculated as shown below.

Total Claims	41	-20=	21	x \$18.00=	\$378.00
Independent Claims	14	-3 =	11	x \$84.00=	\$924.00
Multiple Deper	ndent Cl	aims		Fee:	
Basic Fee:					\$740.00
	Sub-Total:				
	for Small Entity:				
Assignment Fee					\$40.00
Total:					\$2,082.00

\boxtimes	Fee	author	izations	in	the	amount	of	<u>\$2</u>	,082.00	are	encl	osed.

The Commissioner is hereby authorized to charge any other fees which may be required or credit any overpayment to Conley, Rose, & Tayon, P.C., Deposit Account No. 501505/5650-02200/JCH.

2.	⊴ Sp	ecific	ation
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85 page(s) of specification; 13 page(s) of claims, 1 page(s) of abstract

3. Drawings

Formal Figure(s) 1-34 on 34 sheet(s)

4. Oath or Declaration

Newly executed

Copy from a prior application (see 37 C.F.R. § 1.63(d))

Deletion of Inventor(s) (in continuation or divisional applications):

Delete the following inventor(s) named in the prior non-provisional application:

The inventor(s) to be deleted are set forth on a signed sheet attached hereto.

5. The entire disclosure of the prior application referred to above is considered to be part of the accompanying application and is hereby incorporated by reference herein.



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	 6. Microfiche Computer Program (Appendix) 7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) Computer Readable copy Paper Copy (identical to computer copy)
	Statement verifying identity of above copies
	8. Assignment Papers
	9. Power of Attorney
	∑ Is attached.
	 ☐ The power of attorney appears in the original papers of the prior application. ☐ Since the power does not appear in the original papers, a copy of the power in the prior application is enclosed.
	10. Information Disclosure Statement (IDS)
	Copies of IDS Citations
	11. Amendments
	A preliminary amendment is enclosed.
	Cancel in this application claim(s) before calculating the filing fee. At least one
	independent claim is retained for filing purposes.
	Amend the specification by inserting before the first line the sentence:
	12. Return Receipt Postcard
	13. Small Entity Status
	A small entity statement is enclosed.
	A small entity statement was filed in the prior non-provisional application and such status is
	still proper and desired. Is no longer claimed.
	14. Priority of foreign application number, filed on in is claimed under
	35 U.S.C. § 119(a)-(d)
	15. Petition under 37 C.F.R. § 136 for Extension of Time
	16. Other:
1	Address all future correspondence to:
1	Jeffrey C. Hood
	Conley, Rose, & Tayon, P.C.
	P.O. Box 398
1	Austin, Texas 78767
	Phone: (512) 476-1400 Fax: (512) 703-1250
	Signature On 1 Mg
	Signature Defroy C Hood
	Name Jeffrey C. Hood Registration No. 35,198 , ,
	Signature Name Jeffrey C. Hood Registration No. Date 35,198 11/28/2001



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Atty. D	kt. No:	5650-02200	§		
Inventor(s): Bruce Ferguson Eric Hartman Doug Johnson					
Er Title:	ic Hurley SYSTI	EM AND METHOD	§ §		
	DATA	ISTORICAL BASE TRAINING OF	§ §		
	MACH	ORT VECTOR IINES	§ §		
			§		

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Commissioner for Patents
Box Patent Application
P.O. Box 2327
Arlington, VA 22202

Derrick Brown

FEE AUTHORIZATION

Commissioner for Patents Washington, D.C. 20231

The Commissioner is hereby authorized to charge the following fee to Conley, Rose & Tayon, P.C. Deposit Account Number 50-1505/5650-02200/JCH:

Fee: \$740.00 Filing Fee

\$378.00 Additional claims (21 @ \$18/ea.)

\$924.00 Additional independent claims (11 @ \$84/ea.)

Total Amount: \$2,042.00

Attorney Docket No.: 5650-02200/JCH

The Commissioner is also authorized to charge any extension fee or other fees which may be necessary to the same account number. If the abovementioned account is found to have insufficient funds, the Commissioner is authorized to charge Conley, Rose & Tayon, P.C. Deposit Account Number 50-1623/5650-02200/JCH.

Respectfully submitted,

Jeffrey C. Hood Reg. No. 35,198

Attorney for Applicants

Conley, Rose & Tayon, P.C.

P.O. Box 398

Austin, Texas 78767-0398

Ph: (512) 476-1400